\mathbf{x}_{i} , \mathbf{y}_{i}

YANAGIDA ET AL. - Serial No. 10/540,747

Client/Matter: 061069-0316399

REMARKS

By this Supplemental Preliminary Amendment, claim 1 is amended. No new matter has been added.

Claim 1 is amended to address grammatical idiosyncrasies associated with the translation of the claim from Japanese. Claim 1 is also being amended to broaden its scope. Since these amendments are not being presented in response to any rejection by an Examiner, the changes are voluntary. In addition, since the changes are being presented for formal reasons and to intentionally increase the scope of the claim, the Applicants respectfully submit that the claim is intended to be interpreted in the most broad manner possible, both literally and under the doctrine of equivalents.

In addition, the Applicant presents an amendment to the title of the application. Specifically, the Applicant notes that the U.S. Patent and Trademark Office has listed the title from the PCT application as the title for the above-captioned application. This is incorrect. The Applicant submitted a new title for the present application when the application was filed. By this Supplemental Preliminary Amendment, the Applicant respectfully brings this discrepancy to the Office's attention and requests correction of the same.

Respectfully submitted,
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